

IN THE CLAIMS

24. (previously presented) A partial fragmentation projectile comprising a jacketed projectile having a nose and comprising a fragmenting soft core and a hard penetrating core, wherein the hard penetrating core seen in the direction of the trajectory of the projectile, is arranged in front of said soft core.

25. (currently amended) A partial fragmentation projectile according to claim 24, wherein the shaping of the rear of the hard penetrating core and the shaping of the nose of the projectile core are is harmonized with the fragmentation characteristics required for the projectile core, depending on the calibre and impact speed and the nature of the quarry.

26. (previously presented) A partial fragmentation projectile according to claim 24, wherein said nose has a recess which is arranged centered on the midline of the projectile.

27. (previously presented) A partial fragmentation projectile according to claim 26, wherein the recess is conical, depression-shaped or bell-shaped.

28. (currently amended) A partial fragmentation projectile according to claim 27, having a conical recess, wherein the tip angle of the conical recess is between 30° and 90°.

29. (previously presented) A partial fragmentation projectile according to claim 26, wherein a cavity adjoins the recess, which is arranged centered on the midline of the projectile.

30. (currently amended) A partial fragmentation projectile according to claim 29, wherein the cavity extends inwards for not more than $\frac{3}{4}$ of the length of ~~the~~ a projectile core of the projectile.

31. (previously presented) A partial fragmentation projectile according to claim 26, wherein the recess is surrounded by a circular annular surface and that this circular annular surface perpendicular to the midline of the projectile.

32. (previously presented) A partial fragmentation projectile according to claim 24, wherein the shape of the rear of the penetrator is matched to the respective shape of the recess of the projectile core.

33. (previously presented) A partial fragmentation projectile according to claim 32, wherein the rear of the penetrator, matched to the nose of the projectile core is surrounded by a circular annular surface and that this circular annular surface is perpendicular to the midline of the projectile.

34. (currently amended) A partial fragmentation projectile according to claim 24, wherein the nose of the ~~penetrator~~ penetrating core has a shape matched to the deformation and fragmentation behavior required from the ~~penetrator~~ penetrating core.

35. (previously presented) A partial fragmentation projectile according to claim 34, wherein the nose of the penetrator is designed as a flat head or with a hole at the tip.

36. (currently amended) A partial fragmentation projectile according to claim 24, wherein the tip of the projectile has a shape matched to ~~the~~ required flight characteristics ~~required~~.

37. (previously presented) A partial fragmentation projectile according to claim 36, wherein the projectile has a projectile cover in the form of a cap.

38. (previously presented) A partial fragmentation projectile according to claim 36, wherein the projectile has a solid tip placed on it.

39. (currently amended) A partial fragmentation projectile according to claim 38, wherein the solid tip has a shaft on the rear side which extends into the ~~penetrator~~ penetrating core.

40. (previously presented) A partial fragmentation projectile according to claim 38, wherein the tip of the projectile consists of a biodegradable plastic.

41. (previously presented) A partial fragmentation projectile according to claim 24, wherein the projectile has a sharp edge.

42. (currently amended) A partial fragmentation projectile according to claim 41, wherein the sharp edge is formed by a crimping in the jacket of the projectile at the transition point between the ~~penetrator~~ penetrating core and ~~the~~ a projectile core.

43. (currently amended) A partial fragmentation projectile according to claim 24, wherein the ~~well~~ thickness of a wall of the jacket of the projectile decreases from the rear of the projectile to ~~the~~ a sharp edge.

44. (currently amended) A partial fragmentation projectile according to claim 24, wherein the ~~well~~ thickness of a wall of projectile jacket in ~~the~~ a narrowing part of the projectile is less than in ~~the~~ a cylindrical part.

45. (previously presented) A partial fragmentation projectile according to claim 24, wherein the projectile, consisting of jacket, penetrator, projectile core and optionally a projectile tip on the top, consists of lead-free materials.

46. (currently amended) A partial fragmentation projectile according to claim 45, wherein ~~the following materials in particular are used for the projectile:~~ projectile comprises at least one material selected from the group consisting of ~~plasties, particularly biodegradable ones~~ a plastic, a synthetic resins, and, as resin, and a metallic materials, material selected from the group consisting of copper, tin, zinc, iron, tungsten, silver, aluminum, tantalum, vanadium as well as possible and an alloys alloy of these the metallic materials.